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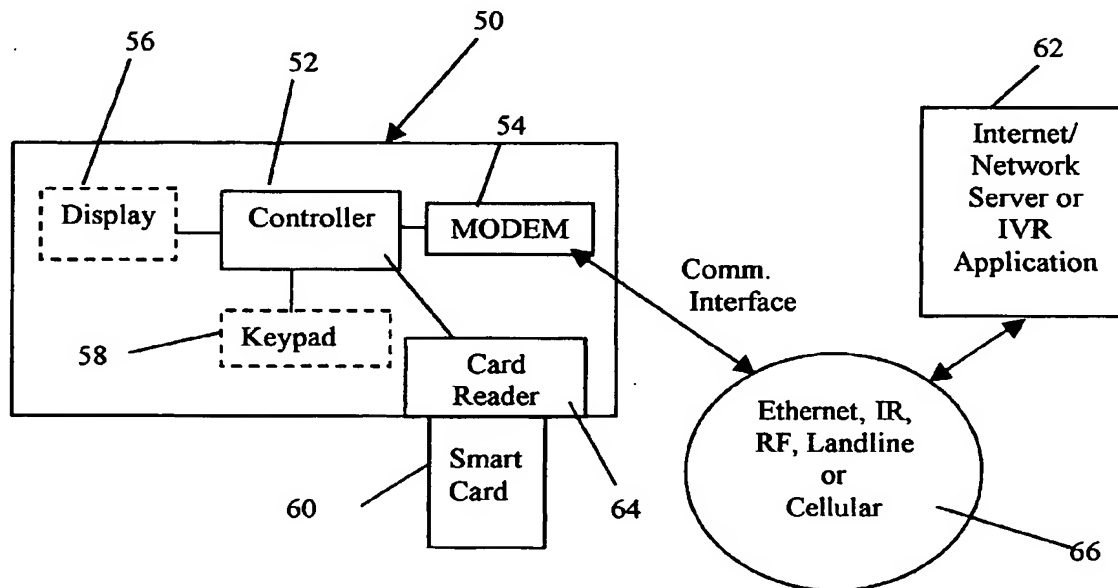
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(54) Title: SMART CARD NETWORK INTERFACE DEVICE



(57) Abstract: A smart card device is provided which may be directly hooked to a network or Internet via a phone or other communication interfaces. The smart card device includes a smart card reader and a communications interface, such as a MODEM, (54) an infra-red interface, RF, tone, or an Ethernet interface, and a minimal device controller. (52) A system and method for remotely verifying the identification (authentication) of the user of a smart card are also provided, and for completing the remote transaction. The invention supports two key functions (remote authentication and remote secure transaction) which can be carried out while the communication is not interrupted, and specifically (in the case of the telephone) while the call is in progress.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 24475 A (BULL CP8 ;MARIANA RENAUD (FR)) 5 April 2001 (2001-04-05)	1,4,8, 10,12, 16,17,22 25-34
Y	page 10, line 27 -page 11, line 28; figure 3 page 12, line 18 - line 30	
Y	US 2002/055847 A1 (HEADLEY KENT LAWRENCE ET AL) 9 May 2002 (2002-05-09) page 3, paragraph 3 - paragraph 4; figure 5	25-34
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☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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